

## STN Columbus

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	OCT 23	The Derwent World Patents Index suite of databases on STN has been enhanced and reloaded
NEWS	4	OCT 30	CHEMLIST enhanced with new search and display field
NEWS	5	NOV 03	JAPIO enhanced with IPC 8 features and functionality
NEWS	6	NOV 10	CA/CAPLUS F-Term thesaurus enhanced
NEWS	7	NOV 10	STN Express with Discover! free maintenance release Version 8.01c now available
NEWS	8	NOV 20	CA/CAPLUS to MARPAT accession number crossover limit increased to 50,000
NEWS	9	DEC 01	CAS REGISTRY updated with new ambiguity codes
NEWS	10	DEC 11	CAS REGISTRY chemical nomenclature enhanced
NEWS	11	DEC 14	WPIDS/WPINDEX/WPIX manual codes updated
NEWS	12	DEC 14	GBFULL and FRFULL enhanced with IPC 8 features and functionality
NEWS	13	DEC 18	CA/CAPLUS pre-1967 chemical substance index entries enhanced with preparation role
NEWS	14	DEC 18	CA/CAPLUS patent kind codes updated
NEWS	15	DEC 18	MARPAT to CA/CAPLUS accession number crossover limit increased to 50,000
NEWS	16	DEC 18	MEDLINE updated in preparation for 2007 reload
NEWS	17	DEC 27	CA/CAPLUS enhanced with more pre-1907 records
NEWS	18	JAN 08	CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS	19	JAN 16	CA/CAPLUS Company Name Thesaurus enhanced and reloaded
NEWS	20	JAN 16	IPC version 2007.01 thesaurus available on STN
NEWS	21	JAN 16	WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS	22	JAN 22	CA/CAPLUS updated with revised CAS roles
NEWS	23	JAN 22	CA/CAPLUS enhanced with patent applications from India
NEWS	24	JAN 29	PHAR reloaded with new search and display fields
NEWS	25	JAN 29	CAS Registry Number crossover limit increased to 300,000 in multiple databases
NEWS	26	FEB 13	CASREACT coverage to be extended
NEWS	27	Feb 15	PATDPASPC enhanced with Drug Approval numbers
NEWS	28	Feb 15	RUSSIAPAT enhanced with pre-1994 records
NEWS	29	Feb 23	KOREAPAT enhanced with IPC 8 features and functionality
NEWS	30	Feb 26	MEDLINE reloaded with enhancements
NEWS	31	Feb 26	EMBASE enhanced with Clinical Trial Number field
NEWS	32	Feb 26	TOXCENTER enhanced with reloaded MEDLINE
NEWS	33	Feb 26	IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS	34	Feb 26	CAS Registry Number crossover limit increased from 10,000 to 300,000 in multiple databases
NEWS EXPRESS	NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.		
NEWS HOURS	STN Operating Hours Plus Help Desk Availability		
NEWS LOGIN	Welcome Banner and News Items		
NEWS IPC8	For general information regarding STN implementation of IPC 8		
NEWS X25	X.25 communication option no longer available		

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 12:56:21 ON 01 MAR 2007

```
=> log h
COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                                ENTRY      SESSION
FULL ESTIMATED COST          0.42      0.42
```

SESSION WILL BE HELD FOR 120 MINUTES  
STN INTERNATIONAL SESSION SUSPENDED AT 12:57:19 ON 01 MAR 2007

\* \* \* \* \* RECONNECTED TO STN INTERNATIONAL \* \* \* \* \*  
SESSION RESUMED IN FILE 'HOME' AT 13:04:13 ON 01 MAR 2007  
FILE 'HOME' ENTERED AT 13:04:13 ON 01 MAR 2007

```
COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                                ENTRY      SESSION
FULL ESTIMATED COST          0.42      0.42
```

```
=> fil uspatfull; e 991-84-4
COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                                ENTRY      SESSION
FULL ESTIMATED COST          0.63      0.63
```

FILE 'USPATFULL' ENTERED AT 13:04:32 ON 01 MAR 2007  
CA INDEXING COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS).

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 1 Mar 2007 (20070301/PD)  
FILE LAST UPDATED: 1 Mar 2007 (20070301/ED)  
HIGHEST GRANTED PATENT NUMBER: US7185369  
HIGHEST APPLICATION PUBLICATION NUMBER: US2007050874  
CA INDEXING IS CURRENT THROUGH 1 Mar 2007 (20070301/UPCA)  
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 1 Mar 2007 (20070301/PD)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2006  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2006

```
E1      39521      991/BI
E2        1      991-42-4/BI
E3       10 --> 991-84-4/BI
E4      1024      9910/BI
E5       40      99100/BI
E6        4      991000/BI
E7        1      9910000/BI
E8        2      99100001/BI
E9        2      99100002/BI
E10       1      99100029/BI
E11       1      9910008/BI
E12       1      99100097/BI
```

```
=> e 991-84-4/rn
E1        3      991-42-4/RN
E2        2      991-72-0/RN
E3       99 --> 991-84-4/RN
E4        1      991-84-4P/RN
E5        3      99101-56-1/RN
E6        1      99101-56-1P/RN
E7        2      99101-64-1/RN
E8        2      99101-64-1P/RN
E9        2      99101-65-2/RN
E10       2      99101-65-2P/RN
E11       2      99101-66-3/RN
E12       2      99101-66-3P/RN
```

```
=> s e3
L1      99 991-84-4/RN

=> s l1 (p) (charge (w) transport?)
      534091 CHARGE
      671394 TRANSPORT?
L2      0 L1 (P) (CHARGE (W) TRANSPORT?)

=> l1 and (charge (w) transport?)
```

L1 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> s l1 and (charge (w) transport?)

534091 CHARGE

671394 TRANSPORT?

9173 CHARGE (W) TRANSPORT?

L3 2 L1 AND (CHARGE (W) TRANSPORT?)

=> d bib 1-2

L3 ANSWER 1 OF 2 USPATFULL on STN

Full Text

AN 2005:202491 USPATFULL

TI Imaging member

IN Yanus, John F., Webster, NY, UNITED STATES

Dinh, Kenny-Tuan T., Webster, NY, UNITED STATES

Silvestri, Markus R., Fairport, NY, UNITED STATES

Goodbrand, H. Bruce, Hamilton, CANADA

Hinckel, M. John, Rochester, NY, UNITED STATES

Renfer, Dale S., Webster, NY, UNITED STATES

Tong, Yuhua, Webster, NY, UNITED STATES

PA Xerox Corporation (U.S. corporation)

PI US 2005175910 A1 20050811

AI US 2004-775986 A1 20040210 (10)

DT Utility

FS APPLICATION

LREP Patent Documentation Center, Xerox Corporation, Xerox Square 20th Floor,  
100 Clinton Ave., Rochester, NY, 14644, US

CLMN Number of Claims: 34

ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 801

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 2 OF 2 USPATFULL on STN

Full Text

AN 92:57587 USPATFULL

TI Electrophotographic photoreceptor and use in repeated copying

IN Otsuka, Shigenori, Omiya, Japan

Nozomi, Mamoru, Machida, Japan

PA Mitsubishi Kasei Corporation, Tokyo, Japan (non-U.S. corporation)

PI US 5130222 19920714

AI US 1990-540327 19900619 (7)

RLI Continuation of Ser. No. US 1988-160813, filed on 26 Feb 1988, now  
abandoned And a continuation-in-part of Ser. No. US 1986-921225, filed  
on 20 Oct 1986, now abandoned

PRAI JP 1985-244739 19851031

DT Utility

FS Granted

EXNAM Primary Examiner: Martin, Roland

LREP Conlin, David G., Linek, Ernest V.

CLMN Number of Claims: 12

ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 330

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> log h

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

7.88

8.51

SESSION WILL BE HELD FOR 120 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 13:06:38 ON 01 MAR 2007